L28

```
(FILE 'HOME' ENTERED AT 13:26:13 ON 25 JUL 2002)
     FILE 'REGISTRY' ENTERED AT 13:26:19 ON 25 JUL 2002
L1
            43 S ASTAXANTHIN
L2
            40 S L1 NOT ?ASE
     FILE 'CAPLUS, CAOLD, MEDLINE' ENTERED AT 13:31:27 ON 25 JUL 2002
L3
          2202 S L2 OR ASTAXANTHIN
L4
          19895 S MELATONIN
L5
             3 S L3 AND L4
L6
              3 DUPLICATE REMOVE L5 (0 DUPLICATES REMOVED)
    FILE 'REGISTRY' ENTERED AT 13:35:42 ON 25 JUL 2002
L7
           142 S MELATONIN
L8
           139 S L7 NOT ?ASE
L9
            56 S L8 NOT RECEPTOR
L10
            56 S L9 NOT GENE
L11
             1 S 73-31-4
    FILE 'CAPLUS, CAOLD, MEDLINE' ENTERED AT 13:39:22 ON 25 JUL 2002
L12
         17075 S L11
L13
             4 S L3 AND CIRCAD?
L14
             3 S L13 NOT L6
L15
             1 S L3 AND SLEEP
L16
             0 S L15 NOT L6
L17
          5845 S L4 AND CIRCADI?
L18
         58080 S CAROTEN?
L19
             2 S L18 AND L17
L20
             2 S L19 NOT L13
L21
            42 S L18 AND L4
L22
            12 S L21 AND CAROTENOID
L23
            11 S L22 NOT L6 NOT L13 NOT L20
             8 DUPLICATE REMOVE L23 (3 DUPLICATES REMOVED)
L24
L25
        204626 S PIGMENT
L26
           316 S L25 AND L4
L27
             1 S L26 AND CAROTEN?
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1 S L26 AND FOOD